



**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE  
DRIVER/OPERATOR TRAINING PROGRAM**

**EMERGENCY VEHICLE DRIVER/OPERATOR  
TRAINING COMPETENCIES  
EMS UNIT**

**Trainee Name:** \_\_\_\_\_ **ID#** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Station/Shift/Dept:** \_\_\_\_\_ **Mentor:** \_\_\_\_\_

**Unit #:** \_\_\_\_\_ **Make:** \_\_\_\_\_ **Year:** \_\_\_\_\_

Section	Performance Level	Competencies	OIC Signature	Date Completed
<b>1.0</b>	<b>Emergency Vehicle Pre-Response Preventative Maintenance Inspection (NFPA 1002)</b>			
1.1	Master	Candidate will explain the process and properly perform a pre-response PM inspection, and provide adequate documentation on a checklist.		
1.2	Proficient	Candidate will successfully explain the purpose of emergency vehicle pre-response preventative maintenance inspections.		
1.3	Proficient	Candidate will successfully explain the steps to the emergency vehicle pre-response inspection process.		
1.4	Proficient	Candidate will successfully explain the safety precautions for emergency vehicle pre-response preventative maintenance inspections.		
1.5	Master	Candidate will successfully conduct a pre-response inspection on an emergency vehicle.		
<b>2.0</b>	<b>Vehicle Inspection and Driving Preparation (NFPA 1002)</b>			
2.1	Proficient	Candidate will explain how to perform a complete emergency vehicle inspection, schedule routine maintenance, and complete required documentation.		
2.2	Competent	Candidate will successfully identify major motor vehicle components.		
2.3	Competent	Candidate will successfully explain how to perform routine maintenance on an emergency vehicle.		
2.4	Master	Candidate will successfully explain safety checks and adjustment that should be made to prepare for emergency vehicle driving.		
2.5	Master	Candidate will demonstrate proficiency in how to start the emergency vehicle.		
2.6	Master	Candidate will successfully explain precautions to take before moving an emergency vehicle.		
2.7	Master	Candidate will successfully conduct an inspection on a piece of apparatus at the station using the model inspection checklist		
2.8	Competent	Candidate will identify vehicle height, weight, length and width.		

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<b>3.0</b>	<b>Operating an Emergency Vehicle (NFPA 1002)</b>			
3.1	Master	Candidate will be able to explain the purpose and use of emergency signaling equipment, how basic vehicle control tasks are accomplished, required urban driving skills, how to negotiate intersections, and make vehicle turnabouts.		
3.2	Proficient	Candidate will successfully explain basic emergency vehicle control tasks.		
3.3	Competent	Candidate will successfully explain urban emergency vehicle defensive driving skills.		
3.4	Master	Candidate will successfully explain how to safely negotiate a vehicle through intersection.		
3.5	Master	Candidate will successfully explain how to safely negotiate a vehicle operated in an emergency mode through intersections.		
3.6	Master	Candidate will successfully explain how to turn emergency vehicles around in a variety of situations.		
3.7	Master	Candidate will successfully explain the safe operating procedure for following another vehicle.		
3.8	Master	Candidate will successfully explain the safe operating procedures for passing another vehicle.		
3.9	Master	Candidate will successfully explain the safe operating procedures for expressway operations.		
3.10	Master	Candidate will successfully explain the safe operating procedures for driving at high speeds.		
<b>4.0</b>	<b>Handling Dangerous &amp; Unusual Driving Situations (NFPA 1002)</b>			
4.1	Proficient	Candidate will be able to explain methods to prevent, and when necessary, control unusual and dangerous driving situations.		
4.2	Proficient	Candidate will successfully identify proper operating procedures for driving in adverse conditions.		
4.3	Proficient	<p>Candidate will successfully explain how to handle contingency situations when they occur.</p> <ul style="list-style-type: none"> <li>• Vehicle malfunction or component failure</li> <li>• Sudden change or deterioration in the road conditions</li> <li>• The appearance of an obstacle in the road way</li> <li>• A sudden change in the weather</li> <li>• Driver error, inattention and inexperience</li> </ul>		
4.4	Proficient	<p>Candidate will successfully explain how to handle skids.</p> <ul style="list-style-type: none"> <li>• Braking , Power, Cornering, Hydroplane</li> </ul>		
4.5	Proficient	<p>Candidate will successfully explain how to handle vehicle emergencies.</p> <ul style="list-style-type: none"> <li>• Rapid Tire Deflation</li> <li>• Brake Failure</li> <li>• Transmission Malfunctions</li> <li>• Steering Malfunctions/Failure</li> <li>• Accelerator sticks</li> <li>• Impaired Visibility</li> <li>• Wheels off the road</li> <li>• Danger Signals</li> </ul>		
4.6	Proficient	Candidate will successfully explain how to park a vehicle in an emergency.		

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4.7	Proficient	Candidate will demonstrate proficiency in the proper use of on-spot chains.		
4.8	Proficient	Candidate will demonstrate proficiency in the proper installation/removal of snow chains on that particular vehicle being used for training.		
<b>5.0</b>	<b>Driving Course Rules &amp; Procedures (NFPA 1002)</b>			
5.1	Master	Candidate will demonstrate proficiency in applications of rules and procedures during driving course exercises, with guidance. When training on a tractor drawn truck, the candidate must complete the driving course for the driver and tiller positions.		
5.2	Master	Candidate will demonstrate proficiency in the completion of the serpentine exercise.		
5.3	Master	Candidate will demonstrate proficiency in the completion of the alley dock exercise.		
5.4	Master	Candidate will demonstrate proficiency in the completion of the opposite alley exercise.		
5.5	Master	Candidate will demonstrate proficiency in the completion of the turn around exercise.		
5.6	Master	Candidate will demonstrate proficiency in the completion of the diminishing clearance exercise.		
5.7	Master	Candidate will demonstrate proficiency in parallel parking of an emergency vehicle.		
5.8	Master	Candidate will successfully explain the purpose of the controlled braking exercise.		
<b>6.0</b>	<b>Driving Experience</b>			
6.1	Master	Candidate must complete a minimum of 6 hours driving time on public roadways (parking lot time does not count towards this requirement).		
<b>7.0</b>	<b>Apparatus Inventory</b>			
7.1	Competent	Candidate will demonstrate knowledge of apparatus inventory.		
7.2	Competent	Candidate will successfully demonstrate proper procedures for re-stocking supplies on the apparatus from either the station or hospitals.		
7.3	Proficient	Candidate will successfully demonstrate the procedures for changing the onboard oxygen cylinder.		
7.4	Master	Candidate will successfully demonstrate the procedures for charging/changing the batteries on all of the battery operated equipment.		
7.5	Master	Candidate will successfully demonstrate the procedures for moving the stretcher in/out of the unit.		
<b>8.0</b>	<b>Radio Procedures</b>			
8.1	Master	Candidate will successfully explain the proper procedure for utilizing the Montgomery County Radio system.		
8.2	Master	Candidate will successfully explain the proper procedure for utilizing the MDC in the EMS Unit.		
8.3	Master	Candidate will successfully explain the proper procedure for utilizing the EMRC radio system		
<b>9.0</b>	<b>Equipment Cleaning</b>			
9.1	Proficient	Candidate will demonstrate proficiency in the proper procedures for cleaning equipment and patient compartments.		
		a) Blood and Bodily Fluids		

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9.2	Master	Candidate will demonstrate the proper procedures for disposal of contaminated materials:		
		a) Sharps		
		b) Linens		
		c) Gloves		

**\*\*Master\*\*** Able to perform Competency 90-100% of the time without assistance.  
**\*\*Proficient \*\*** Able to perform Competency 80-90% of the time without assistance.  
**\*\* Competent \*\*** Able to perform Competency 70-80% of the time without assistance.